**Index of Claims** 

| Application | n/Control | No. |
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Applicant(s)/Patent under Reexamination

10/788,421

GAUGHAN, JOHN

Examiner

Art Unit

Ronald W. Leja

2836

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
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| 0 | Objected |

| Claim Date                               | Clai  | m        | Date  | )  |          | Cla  | im         |          |                 | Da           | ite                     |                           | _  |           |
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| 1 27 + + + + + + + + + + + + + + + + + + |   | 51       | +++-  |  | +        | 1  | 101        | _        | $\vdash$        | +            | ╁                       | 1-1                       | $\dashv$   | $\dashv$  |
| 2 1                                      |   | 52       | 1 1 1 -   | $\top$   | 11       | <del>                                     </del> | 102        |          | H               | $\top$       | 1                       | 1 1                       | T  | $\dashv$  |
| 3 /1                                     |   | 53       |   |  | $\Box$   |  | 103        |          |                 | 1            | 1                       |                           | T  | _         |
| 4  |   | 54       |   | $\Box \Box$                                      |          |  | 104        | -        |                 | 7            |                         | 1 1                       |  | $\neg$    |
| 5  |   | 55       |   |  |          |  | 105        |          |                 |              |                         |                           |  |           |
| 6  |   | 56       |   |  | $\perp$  |  | 106        |          | Ш               | $\perp$      |                         |                           |  |           |
| 7 1                                      |   | 57       | +++   | $\rightarrow$                                    | $\bot$   |  | 107        |          | Ш               | $\perp$      |                         | 1                         | _  | _         |
| 8  |   | 58       |   |  |          | $\vdash$   | 108        |          | $\vdash$        | 4-           | +                       | +                         | -  | _         |
| 9 10                                     |   | 59       |   | ++   |          | $\vdash$   | 109        | +        | $\vdash$        | +            |                         | ₩                         | $\dashv$   | _         |
| 10                                       | <del></del>                                       | 60<br>61 | +++-  | +  | +-       |  | 110<br>111 | +        | $\vdash \vdash$ | +            | +                       | $\varTheta$               | $\dashv$   | $\dashv$  |
| 12 1                                     |   | 62       | + +-+-  | <del>-   -  </del>                               | +-       | $\vdash$   | 112        |          | $\vdash$        | +            | +                       | H                         | $\dashv$   | $\dashv$  |
| 13                                       |   | 63       | +++   |  | +        |  | 113        |          |                 | +            | +                       | ╂╌╂                       |  |           |
| 14 14                                    |   | 64       | <del>+      </del>                                |  | +        | $\vdash$   | 114        | $\top$   | $\vdash$        | $\top$       | $\top$                  | +                         | _  | _         |
| 15                                       |   | 65       |   |  | $\top$   |  | 115        |          |                 |              |                         |                           |  |           |
| 16                                       |   | 66       |   |  |          |  | 116        |          |                 |              |                         |                           |  |           |
| 17                                       |   | 67       |   |  | $\Box$   |  | 117        |          |                 | $oxed{\bot}$ |                         | $\Box$                    |  |           |
| 18                                       |   | 68       |   | -  |          |  | 118        |          | $\sqcup$        | _            |                         |                           | _  | ╝         |
| 19                                       |   | 69       |   | $\perp \perp \perp$                              | Ш.       |  | 119        |          |                 | 4            |                         | $\sqcup$                  | _  |           |
| 20                                       |   | 70       | +   | ++   | +        | <del></del>                                      | 120        | _        | $\vdash \vdash$ | -            | -                       | $\vdash$                  | _  | 4         |
| 21 22                                    |   | 71<br>72 | +   | ++   | +        | <del></del>                                      | 121<br>122 | +        |                 |              | +                       | +                         | $\dashv$   | _         |
| 23                                       |   | 73       |   | <del>-   -   -</del>                             |          | $\vdash$   | 123        | -        | -               | +            | +-                      | +                         | $\dashv$   | $\dashv$  |
| 24                                       |   | 74       |   |  | ++       |  | 124        | -        |                 | +            | +-                      | 1-1                       | 1  | -         |
| 25                                       |   | 75       |   | $\dashv \dagger$                                 | +        |  | 125        | $\top$   | +               | $\dashv$     | $\top$                  | $\Box$                    |  | -         |
| 26                                       |   | 76       |   |  | $\top$   |  | 126        |          | П               | T            | $\top$                  | $\Box$                    |  | $\neg$    |
| 27                                       |   | 77       |   |  |          |  | 127        |          |                 |              |                         |                           |  | $\neg$    |
| 28                                       |   | 78       |   |  |          |  | 128        |          |                 |              |                         |                           |  |           |
| 29                                       |   | 79       | 1-1-1-  |  |          |  | 129        |          | Ш               | $\perp$      |                         | Ш                         | _  |           |
| 30                                       |   | 80       |   | +  |          |  | 130        |          | $\sqcup$        | $\bot$       | $\bot$                  | $\sqcup$                  | _  | _         |
| 31 32                                    |   | 81 82    |   | ++   | +        | $\vdash$   | 131<br>132 | +        | $\vdash$        | +            | +                       | +                         | -  |           |
| 33                                       |   | 83       |   | +  | ++       | $\vdash$   | 133        | +        | $\vdash$        | +            | +                       | ╂╾╂                       | $\dashv$   | _         |
| 34                                       |   | 84       | +++   | -+-  |          | -  | 134        | +        | $\vdash$        | +            | +                       | ++                        | +  | -         |
| 35                                       |   | 85       | +++   | ++   | ++       | $\vdash$   | 135        | $\dashv$ | $\vdash \vdash$ | +            | +                       | $\forall$                 | +  | -         |
| 36                                       |   | 86       | <del>                                      </del> |  | $\dashv$ |  | 136        |          | H               | $\top$       | $\dagger$               | $\dagger \dagger \dagger$ | 7  | $\neg$    |
| 37                                       |   | 87       |   |  |          |  | 137        |          |                 |              | $\top$                  | $\Box$                    |  |           |
| 38                                       |   | 88       |   |  |          |  | 138        |          |                 | I            |                         |                           |  |           |
| 39                                       |   | 89       |   |  | $\Box$   |  | 139        |          | $\Box$          | $\perp$      | Ţ                       | $\square$                 | 耳  |           |
| 40                                       |   | 90       | +++   | +  | $\bot$   |  | 140        | $\perp$  | $\sqcup$        | $\bot$       | $\bot$                  | $\downarrow \downarrow$   | ļ  | ┙         |
| 41                                       |   | 91       |   | ++   |          |  | 141        |          | $\sqcup$        | +            | 4                       | $\sqcup$                  | _  | _         |
| 42 43                                    |   | 92<br>93 | +-  | +  |          | $\vdash$   | 142<br>143 | +        | $\dashv$        | +            | +                       | ╀┤                        |  | 4         |
| 44                                       |   | 94       | +++   | ++   | +        | $\vdash$   | 144        | -        | +-+             | +            | +                       | ╁┤                        | $\dashv$   |           |
| 45                                       |   | 95       |   | <del>-                                    </del> | +        |  | 145        |          | $\vdash$        |              | +-                      | +1                        | $\dashv$   | $\dashv$  |
| 46                                       |   | 96       | <del>                                      </del> | +  | +-1      |  | 146        | +        | $\vdash \vdash$ | +            | +                       | $\dagger \dashv$          | $\dashv$   | -         |
| 47                                       | <del>                                      </del> | 97       | <del>                                     </del>  | -  | +1       |  | 147        | _        | $\sqcap$        | $\dashv$     | 十                       | $\dagger \dagger$         | +  | $\dashv$  |
| 48                                       |   | 98       | <del>         </del>                              | $\neg$   | $\top$   |  | 148        |          | $\Box$          |              | 十                       |                           | $\dashv$   | $\exists$ |
| 49                                       |   | 99       |   |  |          |  | 149        |          |                 |              | $oldsymbol{\mathbb{I}}$ |                           |  |           |
| 50                                       |   | 100      |   |  |          |  | 150        |          | $\Box$          | $\perp$      |                         | $\coprod$                 | $oldsymbol{ol}}}}}}}}}}}}}}} $ |           |